JC10 Rec'd PCT/PTO 27 JUN 2005

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to ollection of information unless it displays a valid OMB control number **Application Number** 10/510,152 TRANSMITTAL Filing Date First Named Inventor **FORM** Kia Silverbrook Art Unit **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number YU175NPUS Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Email: kia.silverbrook@silverbrookresearch.com Reply to Missing Parts/ Telephone: 61-2-9818 6633 Incomplete Application Facsimile: 61-2-9555 7762 Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature lus? Kia Silverbrook Printed name

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

Reg. No.

Date

Typed or printed name

June 09, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia PO Box 207 Balmain NSW 2041 Australia Phone: +61 2 9818 6633 Fax: +61 2 9555 7762 Email: info@silverbrookresearch.com ACN 066 573 671

June 09, 2005

Commissioner of Patents and Trademarks Mail Stop Petition WASHINGTON DC 20231 USA

Attn: Darrell C Cottman

Dear Sirs,

United States Patent Application Serial No. 10/510,152

Inventors/Assignors: KIA SILVERBROOK

Assignee: SILVERBROOK RESEARCH PTY LTD

Our docket: YU175US

We hereby petition to WITHDRAW HOLDING OF ABANDONMENT (in reply to Notification of Abandonment).

The Notice of Insufficient Basic National Fee Required mailed May 25, 2005, states that the Applicant has failed to provide the full U.S. Basic National Fee by 30 months (37 CFR 1.495(b)(2)). The Applicant submits that a cheque in the amount of US\$ 1,080.00 was remitted to the USPTO.

The enclosed Declaration of my Patent Administrator, Leonie Frances News, confirms that the payment for the full U.S. Basic National Fee was included with the filing papers dated August 31, 2004.

We look forward to receiving favourable consideration of our petition in the near future.

Thank you for your assistance.

Yours faithfully

RECEIVED

1 5 MAR 2006

Legal Staff International Division

Kia Silverbrook Silverbrook Research Pty Ltd

Encl. Declaration

Copy of filing papers

HE BUSINESS OF INVENTION



Commonwealth of Australia Statutory Declarations Act 1959

: ;

STATUTORY DECLARATION

In the Matter of US Patent Application No. 10/510,152 In the Name of Kia Silverbrook

I, LEONIE FRANCES NEWS of 393 Darling Street, Balmain, New South Wales, 2041, Australia do solemnly and sincerely declare as follows:

- 1. I am the Patent Administrator of Silverbrook Research Pty Ltd and have held this position since 1 September 1999.
- 2. I have responsibility for maintaining the file records of all applications filed at the United States Patent and Trademark Office ("USPTO") of Kia Silverbrook and Silverbrook Research Pty Ltd, including US Patent Application No. 10/510,152 ("The Patent Application").
- 3. I have searched through my file of the Patent Application and confirm that cheque No. 114364765 marked as Exhibit LFN-1 in the amount of US\$ 1,080.00 was sent to the USPTO along with the filing papers dated August 31, 2004, marked as Exhibit LFN-2.

And I make this solemn declaration aware of the penalties for false declarations under section 11 of the Statutory Declarations Act 1959 (Cwth of Australia).

Declared at Balmain Court H Balmain, NSW, Australia This day of June 2005 by Leonie Frances News	ouse)))	Leonie Frances News
Before me:)	Justice of the Peace

Justice of the Peace Of New South Wales LFN-1

Commonwealth Bank Commonwealth Bank of Australia ABN 48 123 124

NOT OVER*1,080*DOLLARS

BALMAIN LANZ NSW

Branch

COMMISSIONER FOR PATENTS On Demand Pay. to the Order of

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	MERCE PATENT AND TRADEMARK OFFICE	ATTORNEY 'S DOCKET NUMBER
(REV. 9-2001)	YU175US	
TRANSMITTAL LETTER	U.S. APPLICATION NO. (If known, see 37 CFR 1.5	
DESIGNATED/ELECT	ED OFFICE (DO/EO/US) IG UNDER 35 U.S.C. 371	
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/ALI02/01164	29 August 2002	12 April 2002
TITLE OF INVENTION PUSHER ACTUA	ATION IN A PRINTHEAD CHIP FOR AN	INKJET PRINTHEAD
APPLICANT(S) FOR DO/EO/US KIA SIL	VERBROOK	a it is a set of the information
Applicant herewith submits to the United St		the following items and other information.
1. X This is a FIRST submission of items	s concerning a filing under 35 U.S.C. 371.	
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a filing	under 35 U.S.C. 371.
3. This is an express request to begin r	national examination procedures (35 U.S.C. 3	371(f)). The submission must include
4 The US has been elected by the exp	iration of 19 months from the priority date (Article 31).
5 🔯 A conv of the International Applicat	tion as filed (35 U.S.C. 3/1(c)(2))	
	ed only if not communicated by the International Pursey	onal Burcauj.
b. X has been communicated b	y the International Bureau. lication was filed in the United States Recei	ving Office (RO/US).
c. is not required, as the app	the International Application as filed (35 U.	S.C. 371(c)(2)).
	the international rippirous as as	
h has been previously subt	nitted under 35 U.S.C. 154(d)(4).	
7 Amendments to the claims of the Is	nternational Aplication under PCT Article 19) (35 U.S.C. 371(c)(3))
a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.
d. X have not been made and	will not be made.	
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371 (c)(3)).
9. An oath or declaration of the inver	ntor(s) (35 U.S.C. 371(c)(4)).	
10. An English lanugage translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary	y Examination Report under PCT
Items 11 to 20 below concern docume	ent(s) or information included:	•
	ment under 37 CFR 1.97 and 1.98.	√ ≤. *
12. An assignment document for rec	cording. A separate cover sheet in complian	ce with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendme		
14. A SECOND or SUBSEQUENT		
15. A substitute specification.	-	
16. A change of power of attorney a	ınd/or address letter.	
	e sequence listing in accordance with PCT I	Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
• • • • • • • • • • • • • • • • • • •	international application under 35 U.S.C. 1	
	anguage translation of the international appli	
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20. Other items or information:		

U.S. APPLICATION NO. (if know	ns, see 37 CFR 1.5)	P P	ernational application no. CT/AU02/01164			ATTORNEYS DOCS YU175US	
21. X The followi	ng fees are subm	itted:			CAL	CULATIONS I	TO USE ONLY
BASIC NATIONAL	•		•	-			
	•		n fee (37 CFR 1.482)		Ì		
nor international sea	arch fee (37 CFR	1.445(a	(2)) paid to USPTO by the EPO or JPO	\$1040.00			
International prelim USPTO but Interna	inary examination itional Search Rep	n fee (37 port prep	CFR 1.482) not paid to pared by the EPO or JPO	\$890.00			
International prelim but international sea	inary examination arch fee (37 CFR	n fee (37 1.445(a)	CFR 1.482) not paid to (2)) paid to USPTO	USPTO \$740.00	<u>.</u> 1		
International prelim but all claims did no	ninary examination ot satisfy provision	n fee (37 ns of PC	7 CFR 1.482) paid to US T Article 33(1)-(4)	SPTO \$710.00			
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CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$		
Total claims	- 20	=		x \$18.00	\$		
Independent claims	- 3	=		x \$84.00	. \$		
MULTIPLE DEPEN	DENT CLAIM(S) (if app	licable)	+ \$280.00	\$		
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Processing fee of \$1	30 00 for furnishi	ng the F	nglish translation later th		<u> </u>		
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			TOTAL NATIO	NAL FEE =	\$		
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			TOTAL FEES E	NCLOSED =	\$ 1	,080.08	
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	rge my Deposit A		No in	the amount of \$		to cover th	e above fees.
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information	n should not be i	ncluded	on this form. Provide of	credit card information	n and	authorization of	n PTO-2038.
NOTE: Where an	appropriate tim	e limit u granted	under 37 CFR 1.494 or to restore the applicati	1.495 has not been to pending statu	met, a s.	petition to revi	ve (37 CFR
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SEND ALL CORRESP					14	/W C	
Mr K Silve Managing				SIGNAT	URÉ		
	ok Research Pty	Ltd		1	Kia Silv	erbrook	
393 Darlin				NAME			
Balmain,	NSW 2041						
AUSTRAI	LIA			DECIST	PATIO	NUMBER	
email: kia	.silverbrook@si	lverbroo	kresearch.com	REGIST	II	1140HUER	

YU175US

PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Attorney Docket Number

DECLARATION FOR	R UTILITY OR	Atterney Decket Her						
DESIG		First Named Inventor	. Kia SIL	VERBROOK				
PATENT APPL	··-	COMPLETE IF KNOWN						
(37 CFR 1		Application Number	/					
X Declaration	Declaration	Filing Date						
Submitted OR	Submitted after Initial Filing (surcharge	Art Unit						
with Initial Filing	(37 CFR 1.16 (e)) required)	Examiner Name						
As the below named inventor, I hen	eby declare that:							
My residence, mailing address, and ci	itizenship are as stated belo	w next to my name.						
I believe I am the original and first inve	entor of the subject matter w	thich is claimed and for whi	ch a patent is soug	ht on the invention entitled:				
PUSHER ACTU	JATION IN A PRINTHE	EAD CHIP FOR AN IN	IKJET PRINTH	EAD .				
<u> </u>	(Title of the Invention)							
the specification of which								
is attached hereto								
OR L								
	August 29, 2002	as United States A	polication Number	or PCT International				
was mas an (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
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Application Number PCT/AU02/0	1164 and was amende	ed on (MM/DD/YYYY)		(if applicable).				
-	 							
I hereby state that I have reviewed and any amendment specifically referred to	d understand the contents of above.	f the above identified speci-	fication, including t	ne daims, as amended by				
I acknowledge the duty to disclose info	ormation which is material to	patentability as defined in	37 CFR 1.56, inclu	ding for continuation-in-part				
applications, material information whic international filing date of the continua	tion-in-part application.	_						
I hereby claim foreign priority benefits breeder's rights certificate(s), or 365(States of America, listed below and h	a) of any PCT international	application which designa	ted at least one co preion application f	or natent inventor's or plant				
breeder's rights certificate(s), or any claimed.	PCT international application	on having a filing date bet	ore that of the ap	plication on which phonty is				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO				
10/120,345	US	04/12/2002						
10/120,543	5	V-11 121 2002						
Additional foreign application nu	mbers are listed on a supple	mental oriority data sheet i	PTO/SB/02B attact	ned hereto:				
- Additional foroign application for	сто сто сторою							

Docket No: YU175US
PTO/SB/01 (10-01)

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DECLARATION — Utility or Design Patent Application

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City			State			ZIP
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR	:: [A petition h	nas bee	n filed for	this unsigr	ned inventor
Given Name Kia			Family	/ Name	SILVERBI	ROOK
(first and middle [If any])			or Sui	mame		
Inventor's Signature	-					Date August 31, 2004
Balmain		NSW		Australi	а	Australian
Residence: City	:	State		Country	-	Citizenship
Toolee lie. Gig	-					
393 Darling Street Mailing Address						
D 1		NSW		2041		Australia
Balmain City		State		ZIP		Country
NAME OF SECOND INVENTOR:		A petition ha	s been	filed for t	his unsigne	d inventor
Given Name (first and middle [if any])			Family or Sur	Name		
force and impact for milit			<u> </u>			
Inventor's Signature						Date
Residence: City		State		Country		Citizenship
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Mailing Address						
City		State		ZIP		Country
Additional inventors are being named on the	sur		onal Inve	entor(s) she	et(s) PTO/SB/	02A attached hereto.
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Docket	No	.YU	17	5US

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	U.S. Department of Commerce Patent and Trademark Office PATENT
RECORE	DATION FORM COVER SHEET
TO: The Commissioner of Patents and Tradema	PATENTS ONLY erks: Please record the attached original document(s) or copy(les).
Submission Type	Conveyance Type
X New	X Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies) Name (line 1) SILVERBROOK, Kia	Mark if additional names of conveying parties attached Execution Date Month Day Year 08 31 2004
Name (line 2)	55 5. 255.
Second Party	Execution Date Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Silverbrook Research Pty Ltd	if document to be recorded is an assignment and the
Name (line 2)	receiving party is not domiciled in the United States, an appointment
Address (Ilne 1) 393 Darling Street	of a domestic representative is attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
Address (line 3) Balmain	NSW, Australia 2041
Domestic Representative Name and A	State/Country Zip Code Address Enter for the first Receiving Party only.
Name	
Address (line 1)	
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Docket Number: YU175US

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Country, Area Code and Telephone Number 61-2-	9818-6633
Name	Kia Silverbrook		
Address (line 1)	Silverbrook Research Pty Ltd	· · · · · · · · · · · · · · · · · · ·	
Address (line 2)	393 Darling Street		
Address (line 3)	Balmain, NSW 2041		
Address (line 4)	Australia		
rages	Enter the total number of pag including any attachments.	es of the attached conveyance document	# 4
	Number(s) or Patent Num	L want is addition	nal numbers attached
_	e Patent Application Number or the Pa ent Application Number(s)	tent Number (DO NOT ENTER BOTH numbers for the Patent Num	
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If this document is	being filed together with a new Patent	Application, enter the date the patent application was	Month Day Year
	named executing inventor.	The state of the s	
Enter only	eration Treaty (PCT) PCT application number if a U.S. Application Number not been assigned.	PCT PCT PCT PCT	PCT PCT
Number of Pr	roperties Enter the total	number of properties involved. #1	
Fee Amount	Fee Amount fo	r Properties Listed (37 CFR 3.41): \$ 40	
Method o Deposit A	f Payment: Enclos	ed Deposit Account	
	ayment by deposit account or if addition	onal fees can be charged to the account.)	
	Au	thorization to charge additional fees: Yes	No 🗍
Statement an	d Signature		
attached	est of my knowledge and belie I copy is a true copy of the orig d herein.	ef, the foregoing information is true and co ginal document. Charges to deposit accou	orrect and any unt are authorized, as
Kia Silverbi	rook		August 31, 2004
Name o	f Person Signing	Signature	Date

PTO/SB/15 (8-96)
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ASSIGNMENT OF APPLICAT	ION	Docket Number (Optional) YU175US
Whereas, I, <u>KIA SILVERBROOK</u> of	393 Darling Street Balmain, NSW 2041, A	Australia , hereafter
referred to as applicant, have invented certain new and	•	
PUSHER ACTUATION IN A PRINTHEAD CHIP FOR	AN INKJET PRINTHE	AD
for which an application for a United States Par Application Number// for which an application for a United States Par	·	
Whereas, SILVERBROOK RESEARCH PTY LTD of _B. "assignee" whose post office address is393 Darling S		
sirous of acquiring the entire right, title and interest in t		
Now, therefore, in consideration of the sum of one	dollars (\$_1.00	_), the receipt whereof is ac-
knowledged, and other good and valuable consideration	•	ese presents do sell, assign
and transfer unto said assignee the full and exclusive ri		and all countries in the world,
entire right, title and interest in and to any and all Patent I hereby authorize and request the Commissioner of F		•
Patent to said assignee, of the entire right, title, and inte		
and for the use and behoof of his legal representatives		
be granted, as fully and entirely as the same would hav	•	
been made.		
Executed this day of	August	. 50 x 2004
at Balmain, NSW, Australia		
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Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/08A (10-01)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO				Complete If Known				
		- 1	201 001105	Application Number				
			SCLOSURE	Filing Date				
STAT	TEMENT B	Y A	APPLICANT	First Named Inventor	Kia Silverbrook			
				Art Unit				
(4	use as many shee	ts as	necessary)	Examiner Name				
Sheet	1	of	8	Attorney Docket Number	YU175US NP			

		U.S. PATE	NT DOCUMENTS	
Examiner Initials	No.1 Number-Kind Code2(if know	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US.6,299,290 *	Oct 9, 2001	Silverbrook	
	us-5,719,604	02.17.1998	Inui et al	
	US-5,719,604 US-5,666,141 US-4,672,398	09:09:1997 06:09:1987	Matoba et al Kuwabara et al	
	US-4.737.802 *	04.12.1988	Mielke	
	US-5,029,805 *	07.09.1991	Albarda et al	
	* 258,774, 258, 5ين	11.02.1993	Rogers	
	US-4,553,393 US-4,864,824 US-4,423,401	11.19.1985 09.12.1989	Ruoff Gabriel et al	
	US-	12.27.1983	Mueller	
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		FORE	IGN PATENT D	OCUMENTS	
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (F Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines Where Relevant Passag or Relevant Figures App	es
		EP 0 713 774 *	05.29.1996	Sharp Kabushiki Kaisha	
	1	DE 195 16 997 *	11.16.1995	Sharp K.K	
	1	DE 196 23 620 *	12.19.1996	Sharp K.K	
	 	JP 2-108544 (Abstract) *	04.20.1990	Seiko Epson Corp	
		JP 2-92643 (Abstract) *	04.03.1990	Seiko Epson Corp	
		JP 4-353458 (Abstract) *	12.08.1992	Brother Ind Ltd	
		JP 6-91865 (Abstract) *	04.05.1994	Seikosha Co Ltd	-:
	T	JP 6-91866 (Abstract) *	04.05.1994	Seikosha Co Ltd	
		JP 2-265752 (Abstract) *	10.30.1990	Matsushita Electronic Ind Co Ltd	1
		EP 0 634 273 *	01 18 1995	Sham Kahushiki Kaisha	

	Examiner	Date
L	Signature	Considered

English language Translation is attraction.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.qov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

^{*} Copies not attached as previously submitted to or cited by the USPTO in parent patent nos US 6,416,167 and US 6,513.908

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STA	TEMENT	BY A	PPLICA	\NT	First Named Inventor	Kia Silverbrook	
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		U.S. PATE	NT DOCUMENTS	
Examiner Initials	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		DE 195 32 913 *	03.28.1996	Sharp K.K		
		JP 58 112747 (Abstract) *	07.05.1983	Fujitsu KK		
		DE 43 28 433 *	03.02.1995	Heidleberger Druc	kmaschinen AG	
		JP 61 025849 (Abstract) *	02.04.1986	Canon Inc		
		JP 01 128839 (Abstract) *	05.22.1989	Ricoh Co Ltd		
		JP 04 126255 (Abstract) *	04.27.1992	Seiko Epson Corp		L
		GB 2 262 152 *	06.09,1993	Willett Int Ltd		
		DE 195 16 997 *	11.16.1995	Sharp K.K		<u></u>
		JP 05 318724 (Abstract *	12.03.1993	Seikosha Co Ltd		

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Examiner Initials	Document Number Number-Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		JP 02 162049 (Abstract) *	06.21.1990	Seiko Epson Corp		
		DE 32 45 283	06.07.1984	Siemens AG		
		JP 04 368851 (Abstract) *	12.21.1992	Seiko Epson Corp		
		JP 02 158348 (Abstract) *	06.18.1990	Minolta Camera Co	Ltd	
		JP 03 112662 (Abstract) *	05.14.1991	Seiko Epson Corp		
		IP 03 653348 (Abstract) *	03.20.1991	Matsushita Electric	Ind Co	
		EP 0 431 338 *	06.12.1991	Matsushita Electric	ind Co	
		IP 01 257058 *	10.13.1989	Seiko Epson Corp		
		DE 195 17 969 *	11.30.1995	Sharp K.K		

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		EP 0 882 590 *	12.09.1998	Canon K.K		
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		GB 1 428 239 *	03.17.1976	Cibie Projecteurs		
		DE 39.34.280 *	04.26.1990	CAE di Cipelletti Al	berto	_
		DE 29 05 063 *	08.14.1980	Olympia Werke AG		
		WO 94 18010 *	08.18.1994	Domino Printing S		ļ

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STA	STATEMENT BY APPLICANT			First Named Inventor	Kia Silverbrook
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		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	Document Number Number-Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		EP 0 398 031 *	11.22.1990	Seiko Epson Corp		П			
	 	EP 0 427 291 *	05.15.1991	Seiko Epson Corp					
	 	JP 01 115639 (Abstract) *	05.08.1989	Ricoh Co Ltd					
	 	JP 58 116165 (Abstract) *	07.11.1983	Canon K.K					
		EP 0 627 314	12.07.1994	Olivetti Canon Ind	SPA				
·		JP 61 268453 (Abstract) *	11.27.1986	Olympus Optical (o Ltd				
		JP 04 118241 (Abstract) *	04.20.1992	Seiko Epson Corp	÷				
	<u> </u>	EP 0 506 232 *	09.30.1992	Videojet Systems	Int, Inc				
		JP 07 314665 (Abstract) *	12.05.1995	Canon Inc					
		LIP 03 180350 *	08 06 1991	Seiko Epson Com					

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				Stanford Univers	ty	
		JP 02 050841 (Abstract) *	02.20.1990	Seiko Epson Corp		
		EP 0 510 648 *	10.28.1992	lvri Yehuda		
		JP 05 28765 (Abstract) *	10.29.1993	Canon Inc		
		JP 04 141429 (Abstract) *	05.14.1992	Seiko Epson Corp		
		JP 01 105746 (Abstract) *	04.24.1989	Ricoh Co. Ltd	·]	
		GB 792 145 *	03.19.1958	Technograph Printe	d Circuits Ltd	L
	<u> </u>	EP 0 750 993 *	01.02.1997	Canon K.K.		ļ

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Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 4 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T€		
		JP 01 306254 (Abstract)	12 11 1989	Seiko Epson Corp		 		
		EP 0 092 229	10.26.1983	Siemens AG				
		DE 37 16 996	12.08.1988	VDO Schindling		ļ		
		DF 34 30 155	02.27.1986	Siemens AG		├		
		FR 2 231 076	12.20.1974_	Electricite De Franc	<u> </u>			
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		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier Sequeia S.A., Lausanne, Vol 55, no. 1, 15 July 1996, pp 65-69, XP004077979 ISSN: 0924-4247.	
		ATAKA, MANABU et al, "Pabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
		YAMAGATA, YUTAKA et al. "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January 1994, pp 142-147, XP000528408, ISBN: 0-7803-1834-X.	
		Derwent Abstract Accession No. 2001-020348/03, Class P75; T01, JP 2000-293335 A (SEIKO EPSON CORPORATION) 20 October 2000. *	
***************************************		Derwent Abstract Accession No. 98-081618/08, Class W02, JP 09-314915 A (CANON KABUSHIKI KAISHA) 9 December 1997.	

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